bio-protocol Preprint

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Fibrin clot formation and external fibrinolysis

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An abbreviated version of this protocol was published in eLIFE in Oct 2021

Fibrinogen αC-subregions critically contribute blood clot fibre growth, mechanical stability, and resistance to fibrinolysis

DOI: 10.7554/eLife.68761

Detailed protocol

See attached for a specific protocol for the turbidity and lysis data presented in the paper.
We have also attached a more general protocol as PDF file, but the conditions employed in the paper are found on the word document called "Turbidity and external lysis protocol for elife".

Related files

- 104 Purified Turbidity and Lysis SOP.pdf
- W Turbidity and external lysis protocol for elife.docx

How to cite:(Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. McPherson, H. and Ariëns, R. (2022). Fibrin clot formation and external fibrinolysis. Bio-protocol Preprint. bio-protocol.org/prep2080.
2. McPherson, H. R., Duval, C., Baker, S. R., Hindle, M. S., Cheah, L. T., Asquith, N. L., Domingues, M. M., Ridger, V. C., Connell, S. D., Naseem, K. M., Philippou, H., Ajjan, R. A. and Ariëns, R. A.(2021). Fibrinogen αC-subregions critically contribute blood clot fibre growth, mechanical stability, and resistance to fibrinolysis. eLIFE. DOI: 10.7554/eLife.68761

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